Title: Method for Treating Multi-Drug Resistant Tumors Inventors: Zalipsky & Gabizon Docket No. 55325-8167.US06 Judy M. Mohr, Perkins Cole LLP P.O. Box 2168, Menlo Park, CA 94026 (650) 838-4300 1 of 24 Replacement Sheet

OH
$$H_2O_2$$
 OH $S-S$ OH OH $S-S$ OH OH $S-S$ OH $S-S$ OH $S-S$ OH $S-S$ OR $S-S$ OR $S-S$ OR $S-S$ OR $S-S$ OR $S-S$ OH SO_2CI SO_2CI

Fig. 1

Title: Method for Treating Multi-Drug Resistant Tumors
Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
Judy M. Mohr, Perkins Coie LLP
P.O. Box 2168, Menlo Park, CA 94026
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Fig.

$$R'' - \ddot{S}H$$
 $R'' - \ddot{S}H$
 $R'' - \ddot{S}H$

Fig. 2B

Title: Method for Treating Multi-Drug Resistant
Tumors
Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
Judy M. Mohr, Perkins Coie LLP
P.O. Box 2168, Menlo Park, CA 94026
(650) 838-4300 3 of 24 Replacement Sheet

$$O \longrightarrow NH_2 \qquad Cys-SH \qquad O \bigcirc C_{17}H_3$$

Fig. 3A

Fig. 3B

Title: Method for Treating Multi-Drug Resistant Tumors Inventors: Zalipsky & Gabizon Docket No. 55325-8167.US06 Judy M. Mohr, Perkins Coie LLP P.O. Box 2168, Menlo Park, CA 94026 (650) 838-4300 4 of 24 Replacement Sheet

CH₃ ·CH₃ ·CH₃ CH_3 CH₃ 2. CH₃COSK / DMF 3. Hydrolysis XIV CH₃ CH₃ CH₃ Cl₂CO Mitomycin C (XVII) CH₃ OCH₃

Fig. 4

Title: Method for Treating Multi-Drug Resistant Tumors Inventors: Zalipsky & Gabizon Docket No. 55325-8167.US06 Judy M. Mohr, Perkins Coie LLP P.O. Box 2168, Menlo Park, CA 94026 (650) 838-4300 5 of 24 Replacement Sheet

Fig. 5

Title: Method for Treating Multi-Drug Resistant Tumors Inventors: Zalipsky & Gabizon Docket No. 55325-8167.US06 Judy M. Mohr, Perkins Coie LLP P.O. Box 2168, Menlo Park, CA 94026 (650) 838-4300 6 of 24 Replacement Sheet

Fig. 6A

Fig. 6B

Fig. 6C

Title: Method for Treating Multi-Drug Resistant
Tumors
Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
Judy M. Mohr, Perkins Coie LLP
P.O. Box 2168, Menlo Park, CA 94026
(650) 838-4300 7 of 24 Replacement Sheet

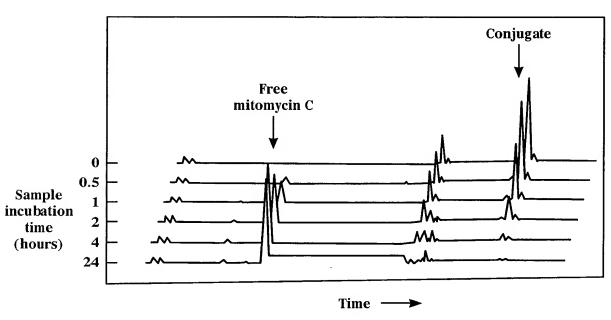


Fig. 7A

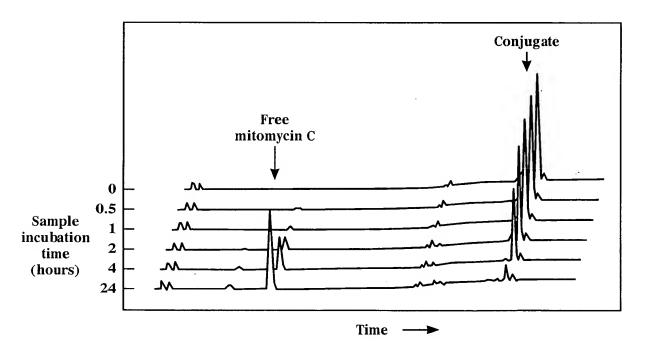


Fig. 7B

Title: Method for Treating Multi-Drug Resistant Tumors
Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
Judy M. Mohr, Perkins Coie LLP
P.O. Box 2168, Menlo Park, CA 94026
(650) 838-4300 8 of 24 Replacement Sheet

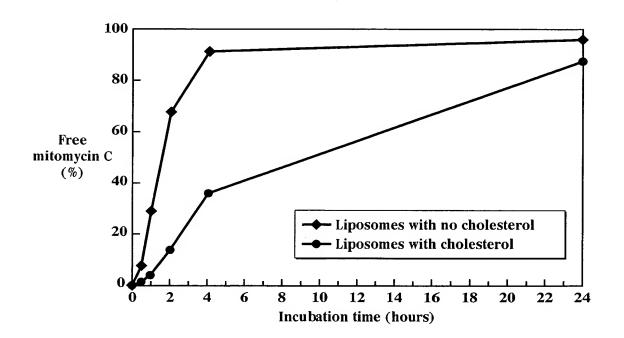


Fig. 8

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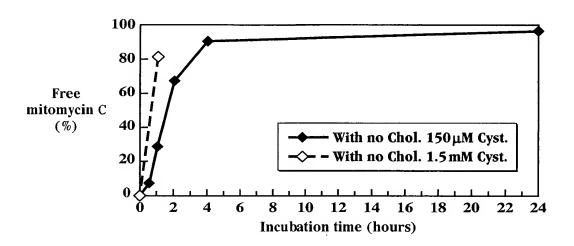


Fig. 9A

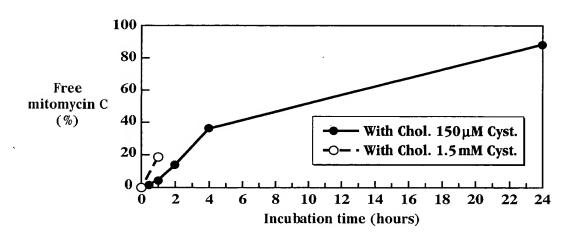


Fig. 9B

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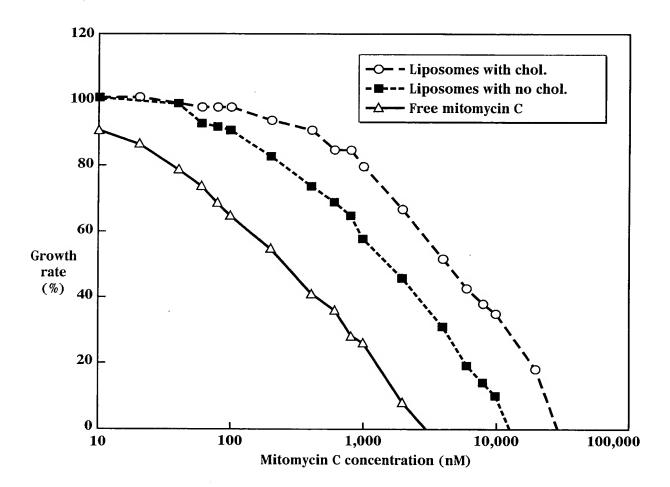


Fig. 10

Title: Method for Treating Multi-Drug Resistant
Tumors
Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
Judy M. Mohr, Perkins Coie LLP
P.O. Box 2168, Menlo Park, CA 94026
(650) 838-4300 11 of 24 Replacement Sheet

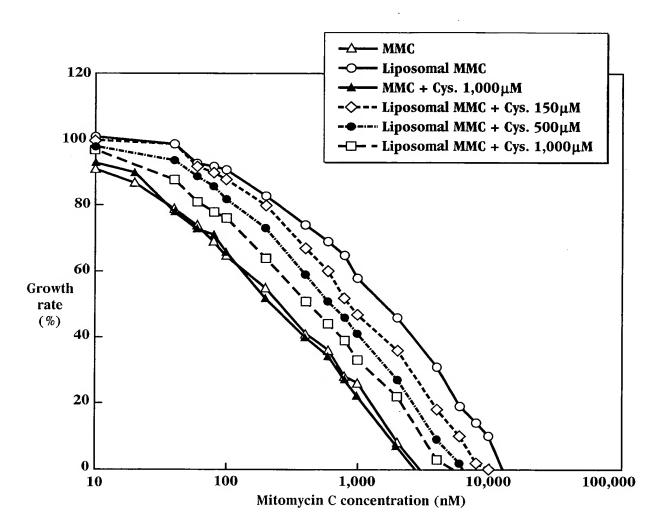


Fig. 11A

Title: Method for Treating Multi-Drug Resistant Tumors Inventors: Zalipsky & Gabizon Docket No. 55325-8167.US06 Judy M. Mohr, Perkins Cole LLP P.O. Box 2168, Menlo Park, CA 94026 (650) 838-4300 12 of 24 Replacement Sheet

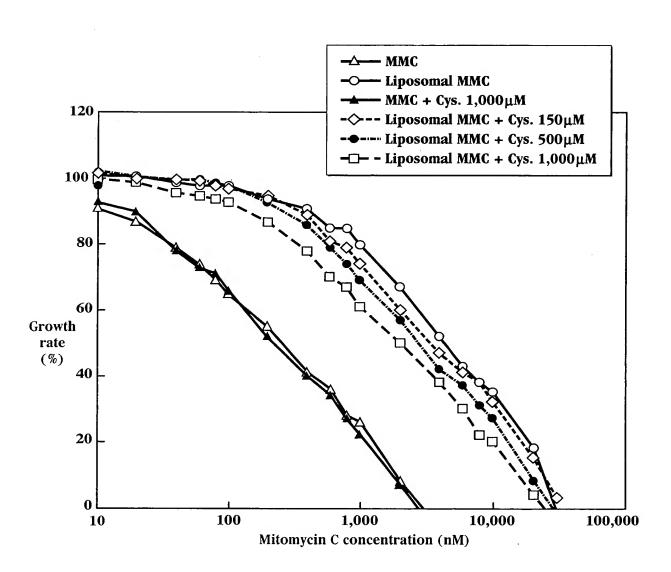


Fig. 11B

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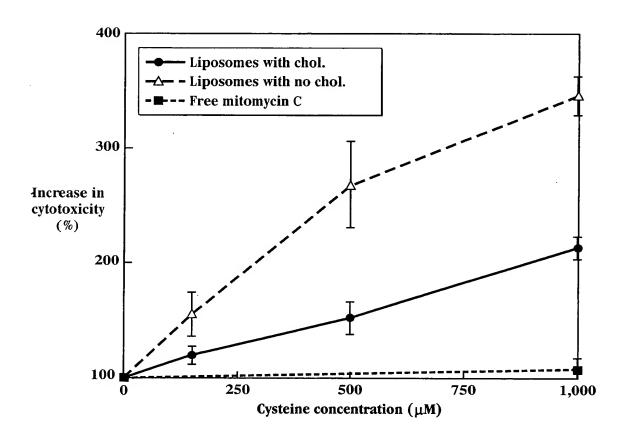


Fig. 12

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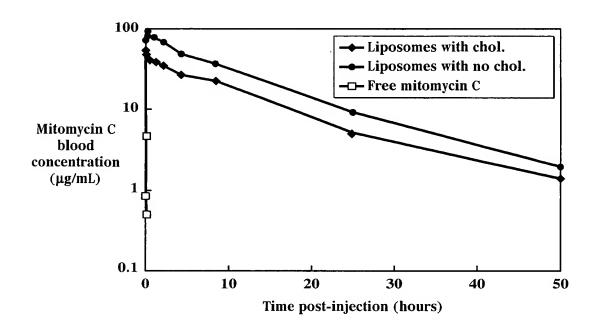


Fig. 13A

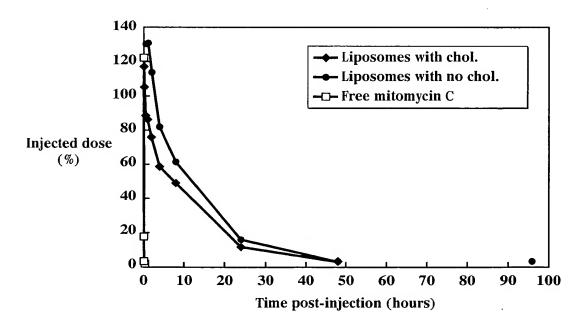


Fig. 13B

Title: Method for Treating Multi-Drug Resistant
Tumors
Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
Judy M. Mohr, Perkins Coie LLP
P.O. Box 2168, Menlo Park, CA 94026
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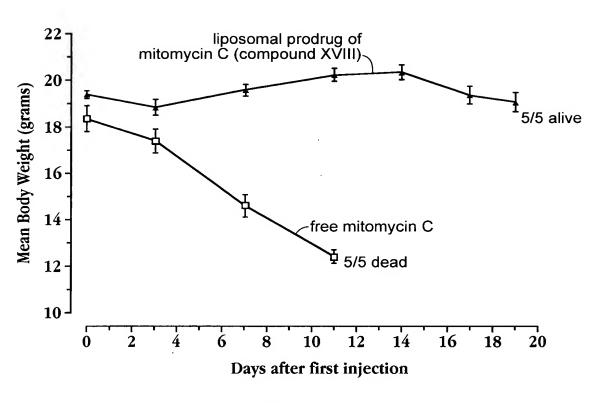


Fig. 14

Title: Method for Treating Multi-Drug Resistant
Tumors: Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
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P.O. Box 2168, Menlo Park, CA 94026
(650) 838-4300 16 of 24 Replacement Sheet

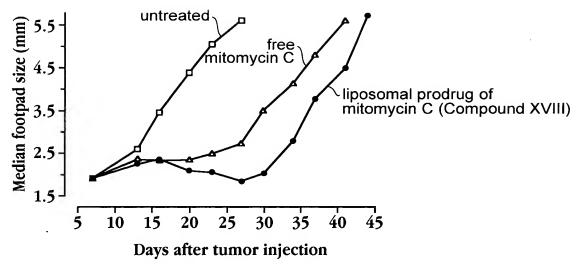
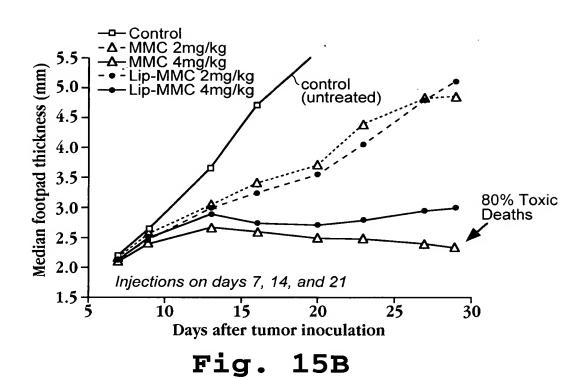


Fig. 15A

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Title: Method for Treating Multi-Drug Resistant
Tumors
Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
Judy M. Mohr, Perkins Coie LLP
P.O. Box 2168, Menlo Park, CA 94026
(650) 838-4300 18 of 24 Replacement Sheet

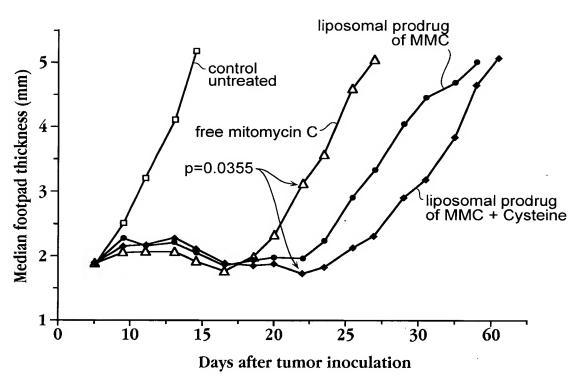
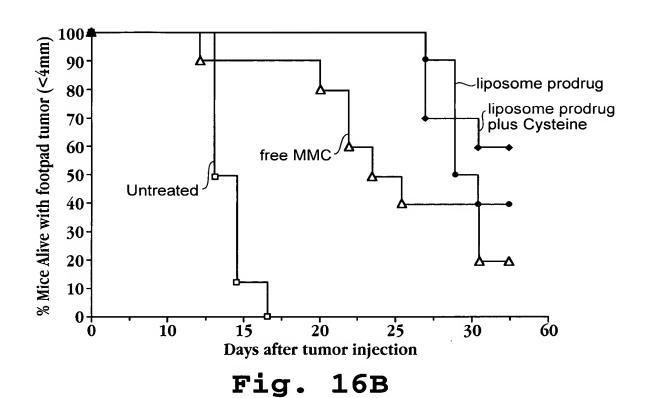


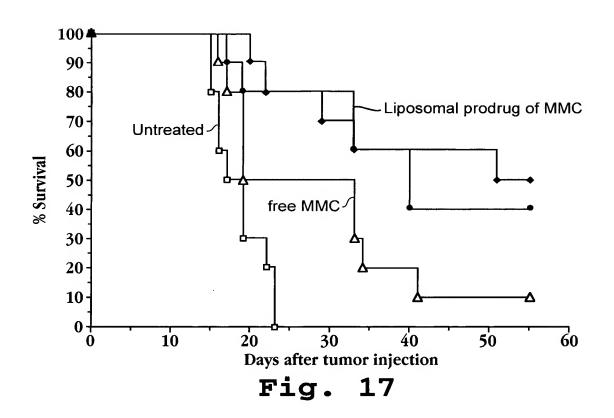
Fig. 16A

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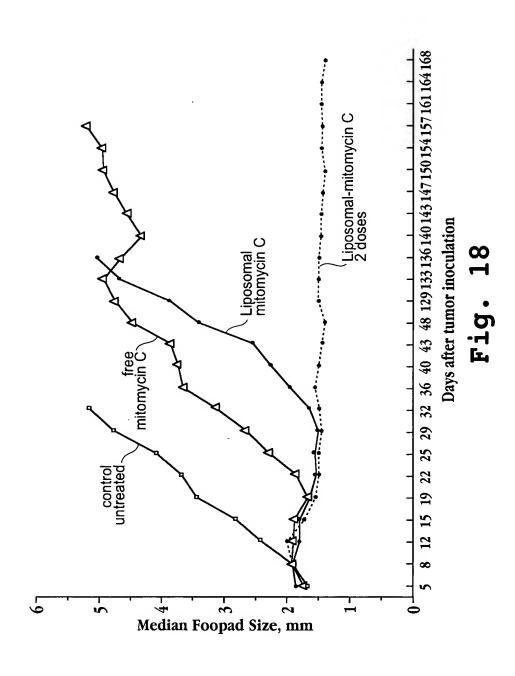


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Title: Method for Treating Multi-Drug Resistant Tumors Inventors: Zalipsky & Gabizon Docket No. 55325-8167.US06 Judy M. Mohr, Perkins Coie LLP P.O. Box 2168, Menlo Park, CA 94026 (650) 838-4300 21 of 24 Replacement Sheet



Title: Method for Treating Multi-Drug Resistant Tumors Inventors: Zalipsky & Gabizon Docket No. 55325-8167.US06 Judy M. Mohr, Perkins Coie LLP P.O. Box 2168, Menlo Park, CA 94026 (650) 838-4300 22 of 24 Replacement Sheet

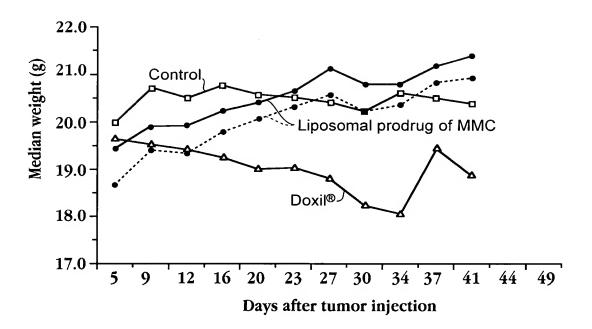


Fig. 19A

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Tumors
Inventors: Zalipsky & Gabizon
Docket No. 55325-8167.US06
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P.O. Box 2168, Menlo Park, CA 94026
(650) 838-4300 23 of 24 Replacement Sheet

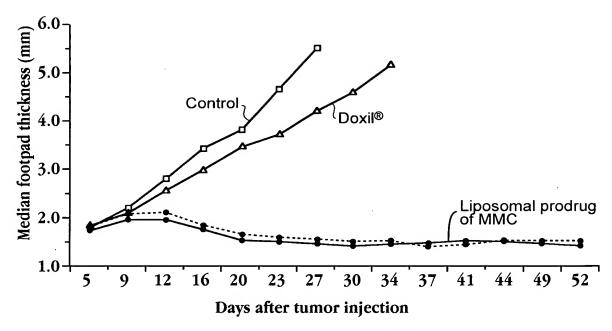


Fig. 19B

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Docket No. 55325-8167.US06
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P.O. Box 2168, Menlo Park, CA 94026
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